Kevin Murphy

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Education

Industry Partnership Certificate (IPC), Professional Web Developer (PWD), **Oracle Certified Professional (OCP)**, December 2002, British Columbia Institute of Technology (BCIT), Vancouver, BC: A comprehensive program combining business, interpersonal and technology training. Emphasis was on database web development in a team environment.

BSc, Environmental Planning, April 2000, University of Northern British Columbia (UNBC), Prince George, BC: Acredited by the Canadian Institute of Planners and the Planning Institute of BC, My studies covered municipal and regional planning processes with a focus on sustainability and integrated resource management. Course work included a broad scope of natural science, business, policy, and societal issue oriented courses. As this program required an enormous amount of group and term projects, time management, diplomacy and organization were integral to its successful completion.

Fraser River Studies Program, University Transfer Credits, May 1997, Langara College, Vancouver, BC: Courses included human ecology, Aboriginal cultures of BC, ecology of the Fraser River Basin, and the history of BC. This program also included a practical field component which consisted of a fifteen-day raft trip on the Fraser River from Prince George to Vancouver. This trip incorporated and expanded on the social and physical sciences we studied in the class room setting. For example, we met with and learned from the stakeholders who rely on the river for their livelihoods and also conducted lab experiments such as fecal coliform testing and stream health assessments.

Computer Literacy

I have been exposed to many different web development tools and technologies. During my work term while attending BCIT, I successfully upgraded GeoReference Online's web presence and set up Microsoft Sharepoint Team Services. A greater feat however, was the successful recovery from an office break-in and theft of the onsite server. I was able to replace and rebuild the server not once but twice as the hard drive on the new server proved to be defective and had to be replaced.

Prior to this, during my studies at the UNBC, I took the initiative to combine much of my course work and presentations with information technology. This gave me experience working cross platform with Microsoft Windows and Red Hat Apache server. I served as webmaster for some of the many group and term projects required by my degree. I found this to be an invaluable method of collecting and displaying data in a user friendly, accessible manner.

I have experience building and upgrading computers and have become the de-facto technical support to many acquaintances. I am currently the administrator of a small office local area network which serves five independent professionals. I have set up both Linux Red Hat (6.1) and Windows IIS 5.0 servers. I am quite capable of quickly learning and efficiently using new software packages. The following indicates operating systems, applications, and languages that I am proficient with or have been exposed to:

Proficient with:

- Oracle Certified Professional (OCP) application development.
- PHP and MySql
- HTML / DHTML
- Windows XP, 2000 Pro, and 9x operating systems
- Standard Microsoft Office applications
- Microsoft Project 2000
- Macromedia products: Dreamweaver, Ultradev, Fireworks
- Adobe: Photoshop, Illustrator
- Corel: PhotoPaint, Illustrator
- VISIO charts, diagrams and layout program
- Nero CD-ROM mastering and burning software

Exposed to:

- Basic UNIX and Linux command line knowledge
- Basic Arc/Info Geographic Information System knowledge
- ArcView version 3a
- Macromedia Flash
- Visual Basic 6.0

Writing and Research Skills

Throughout my education, I regularly received high grades on essays and lab reports. Please see enclosed reference letters from past professors that speak to my academic research and writing capabilities (these letters and more are also available at URL: www.murphyzone.com). Also posted here are samples of my writing which will demonstrate my capabilities of clear concise writing.

Work Experience

Self Employed Consultant, Web Developer, and Technical Support (May 2000 - Present): I have worked on a part-time basis designing, developing and maintaining various web sites. As well I have helped individuals and organizations with technological needs assessments, hardware and software upgrades, and have set up local area networks.

Canadian Parks and Wilderness Society (CPAWS) BC Chapter, Vancouver, BC (Spring 2002): Developed an image database web application utilizing PHP and MySQL. CPAWS required a secure password protected web application that would allow access to the site for multiple category image searches, downloads, and uploads. The web application and its documentation had to be prepared in a manner catering to a non-technical audience.

GeoReference Online Ltd. (www.georeferenceonline.com), Vancouver, BC (February 2002 - April 2002): My role as web manager was to ensure that the company's business processes dependent on web technology proceeded unhindered by web-related issues. This was a work term position while I was attending BCIT.

Federal Government Census Representative, Prince George, BC (May 2001 – June 2001): Some of the tasks required of me as a Canada Census Representative were; interacting with the public in a professional manner, door to door route planning, checking forms for errors, secondary and tertiary site visits dependent on well-kept records, and preparing and filing documents.

Biology Field Technician, University of Nevada, Reno, Nevada (Summer 1999), Peace/Williston Fish & Wildlife Compensation Program (PWFWCP), Prince George, BC (Spring 1999), and Madrone Consultants, Ecology and Earth Sciences, Prince George, BC (March 2000): This work requires one to be self-motivated, and to work well both independently and with a team. Attention to detail and excellent written and oral communication skills are imperative.

University of Northern British Columbia, Prince George BC (April 1998 – May 1999): Developed a web site for a distance education (as well as on site education) course for then UNBC Professor David Robinson (see references). I was exposed to and greatly enjoyed experimenting with distance education software applications Learn Link and Web CT. This project was developed out of UNBC's Centre For Teaching and Learning (CTL), a web development lab. I was very lucky to have the CTL's coordinator, Linda Williams (see references) as a mentor throughout this project.

Assistant Manager of Horizon Distributors Warehouse Workgroup, (at the time, a division of CRS Workers Co-op), Burnaby, BC (1993 - 1997): In this position I was charged with scheduling and ensuring that orders were picked efficiently and accurately. I was nominated by my peers in the warehouse workgroup to represent them on the Board of Directors.

BC Transit Driver, Whistler (December 1990 to September 1993): As a municipal transit bus driver I regularly interacted with the public in a professional, courteous manner and collectively supported and maintained the Municipality of Whistler, Whistler Transit, and BC Transit's public image.

Alpine Ski Industry, Hunter Mountain, New York, (Winter months, 1987 -1989) Whistler, BC (Winter months 1989 - 1993): Over this time period I primarily worked as a ski instructor but also coached junior racers and was a volunteer ski patroller. I gained professional certifications with the governing bodies in both Canada and the US. This position required a positive, encouraging attitude as well as strong interpersonal and communicative skills.

Volunteer Experience

Prince George Public Interest Research Group (1998-1999): Organized various sustainable transportation workshops and actions in Prince George. I also helped in the office, took care of computer issues and was the volunteer web master.

Save Our City, (1996): Electoral candidate interviewer. I applied for and was chosen to sit on a non-partisan panel with the goal of grading candidates based on a specified set of criteria. A report of our interviews was then published in local media to help voters cipher through the many candidates running in Vancouver's at large electoral system.

Friends of Clayoquot Sound, (1993): Volunteered at the 1993 peace camp and also in the Tofino office where I helped in the creation of a demographic profile of those arrested during the summer protests. I attended conflict resolution workshops and acted as a peace keeper while there. I also spoke to school groups about ecological and economic issues.

References
Scanned images of reference letters can be viewed at: www.murphyzone.com/resume/ . More available upon request.

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